

## Appendix E

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### Prioritized Project List

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# Antelope Valley Integrated Regional Water Management Plan

## Prioritized List of Projects

As of July 2007

This Prioritized List of Projects duplicates Table 7-2 included in Section 7.0 of the AV IRWM Plan. The purpose for its inclusion within an appendix is so that the Regional Water Management Group and greater Stakeholder group can reprioritize the project list on an as-needed basis, without having to amend the Plan itself.

Priority	Project	Responsible Entity	Project Status	Project Schedule
<b>WATER SUPPLY GROUNDWATER RECHARGE/BANKING INFRASTRUCTURE PROJECTS</b>				
High	Antelope Valley Water Bank	WDS	Design	2001 to 2008
	Aquifer Storage and Recovery Project - Injection Well Development	LACWWD 40	Planning	2007 to 2010
	Upper Amargosa Creek Recharge, Flood Control & Riparian Habitat Restoration Project	Palmdale, AVEK	Planning	2006 to 2010
	Water Supply Stabilization Project – Westside	AVEK/AVSWCA/ LACWWD 40	CEQA/Permitting	2007 to 2009
Medium	Aquifer Storage and Recovery Project: Additional Storage Capacity	LACWWD 40	Planning	2010 to 2013
	Lower Amargosa Creek Recharge & Flood Control Project	J.Goit / Palmdale	Planning	2010 to 2013
	Water Supply Stabilization Project – Eastside Project	AVEK	Planning	2010 to 2013
<b>WATER INFRASTRUCTURE PROJECTS</b>				
High	Avenue K Transmission Main, Phases I-IV	LACWWD 40	Planning	2008 to 2010
	Littlerock Dam Sediment Removal Project	PWD	Planning/Design	2004 to 2009
	Waste Water Pipeline	RCSD	Planning	2008 to 2010
Low	Avenue M and 60 <sup>th</sup> Street West Tanks	LACWWD 40	Conceptual	2013 to 2018
	Place Valves and Turnouts on Reclaimed Water Pipeline	RCSD	Conceptual	2013 to 2018
<b>RECYCLED WATER PROJECTS</b>				
High	Antelope Valley Recycled Water Project Phase 2	LACWWD 40/Palmdale/ LACSD	Planning	2007 to 2009
	Groundwater Recharge Using Recycled Water Project	Lancaster	Pilot Study	2006 to 2009
Medium	Groundwater Recharge – Recycled Water Project	PWD	Planning	2010 to 2013

Priority	Project	Responsible Entity	Project Status	Project Schedule
	KC & LAC Interconnection Pipeline	RCSD	Planning	2010 to 2013
	Regional Recycled Water Project Phase 3	LACWWD 40/Palmdale/LACSD	Planning	2010 to 2013
	Tertiary Treated Water Conveyance & Incidental Groundwater Recharge of Amargosa Creek Avenue M to Avenue H	Lancaster	Planning	2010 to 2013
Low	Regional Recycled Water Project Phase 4	LACWWD 40/Palmdale/LACSD	Planning	2013 to 2018
WATER CONSERVATION/WATER USE EFFICIENCY				
High	Comprehensive Water Conservation/Efficient Water Use Program	AVWCC/LACWWD/PWD	Planning	2007 to 2010
WATER QUALITY PROJECTS				
High	Lancaster WRP Stage V	LACSD	Design	2007 to 2010
	Palmdale WRP Existing Effluent Management Sites	LACSD	Design	2007 to 2010
	Palmdale WRP Stage V	LACSD	Design	2007 to 2010
	Partial Well Abandonment of Groundwater Wells for Arsenic Mitigation	LACWWD/QHWD	Design	2007 to 2010
Medium	Lancaster WRP Stage VI	LACSD	Planning	2010 to 2013
	Lancaster WRP Proposed Effluent Management Sites	LACSD	Planning	2010 to 2013
	Palmdale WRP Stage VI	LACSD	Planning	2010 to 2013
	Palmdale WRP Proposed Effluent Management Sites	LACSD	Planning	2010 to 2013
	PWD New Treatment Plant	PWD	Planning	2010 to 2013
Low	42 <sup>nd</sup> Street East, Sewer Installation	Palmdale	Conceptual	2013 to 2018
FLOOD MANAGEMENT PROJECTS				
High	Development of Coordinated Antelope Valley Flood Control Plan	Cities of Lancaster, Palmdale, LADPW, Kern County	Planning	2007 to 2009
Medium	Anaverde Detention Basin, Dam & Spillway at Pelona Vista Park	Palmdale	Planning	2010 to 2013
	Barrel Springs Detention Basin and Wetlands	Palmdale	Planning	2010 to 2013

Priority	Project	Responsible Entity	Project Status	Project Schedule
	Hunt Canyon Groundwater Recharge and Flood Control Basin	Palmdale	Planning	2010 to 2013
	Quartz Hill Storm Drain	LADPW	Planning	2010 to 2013
Low	45 <sup>th</sup> Street East Flood Control Basin (Q-East Basin)	Palmdale	Conceptual	2013 to 2018
	Avenue Q and 20 <sup>th</sup> Street East Basin (Q-West Basin)	Palmdale	Conceptual	2013 to 2018
	Storm water Harvesting	Leona Valley Town Council	Conceptual	2013 to 2018
ENVIRONMENTAL RESOURCE MANAGEMENT PROJECTS				
High	Ecosystem & Riparian Habitat Restoration of Amargosa Creek; Ave J to Ave H	Lancaster	Planning	2007 to 2008
Medium	Tropico Park Pipeline Project	RCSD	Planning	2010 to 2013
LAND USE MANAGEMENT PROJECTS				
High	Amargosa Creek Pathways Project	Lancaster	Planning	2007 to 2008
	Development of a Coordinated Land Use Management Plan	Cities of Lancaster, Palmdale, LADPW, Kern County /Antelope Valley Conservancy	Planning	2007 to 2009

Notes:

AVEK = Antelope Valley-East Kern Water Agency  
 AVSWCA = Antelope Valley State Water Contractors Association  
 AVWCC = Antelope Valley Water Conservation Coalition  
 LACSD = Los Angeles County Sanitation Districts  
 LACWWD 40 = Los Angeles County Waterworks District 40  
 LADPW = Los Angeles County Department of Public Works  
 PWD = Palmdale Water District  
 RCSD = Rosamond Community Services District

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